

CLAIM AMENDMENTS:

1. (Currently Amended) A fuel supplying apparatus comprising a fuel and a membrane for isolating the fuel from a fuel solvent, wherein the membrane is permeable only to the fuel~~polymer for controlling rate of fuel release.~~
2. (Original) The fuel supplying apparatus of claim 1, wherein the fuel is methanol.
3. (Currently Amended) The fuel supplying apparatus of claim 1, wherein the fuel ~~has a gel-like structure~~polymer is selected from a group consisting of porous polymers, cross-linked polymers, and thermoplastic resin polymers.
4. (Canceled)
5. (Canceled)
6. (Canceled)
7. (Canceled)
8. (Currently Amended) The fuel supplying apparatus of claim 17, wherein the membrane is a single-layered cross-linked membrane allowing the fuel to permeate in one direction.
9. (Currently Amended) The fuel supplying apparatus of claim 18, wherein the cross-linked membrane is selected from a group consisting of polyvinyl acetate, oligomers and copolymers of vinyl pyrrolidone, and polytetrafluoroethylene.
10. (Currently Amended) The fuel supplying apparatus of claim 18, wherein the membrane further ~~comprising~~ comprises a second cross-linked membrane formed on an outer layer of the single-layered cross-linked membrane to ~~permeate~~ be permeable only to the fuel under certain circumstances so as to form a multi-layered complex membrane.

11. (Currently Amended) The fuel supplying apparatus of claim 110, ~~wherein further~~
comprising a porous substrate is provided between the single-layered cross-linked
membrane and the second cross-linked membrane.
12. (Currently Amended) The fuel supplying apparatus of claim 111, wherein the
second cross-linked membrane is a cross-linked membrane made of polyvinyl
alcohol.
13. (Currently Amended) The fuel supplying apparatus of claim 112, wherein the
second cross-linked membrane is moistened so as to permeate ~~be permeable~~ to the
methanol.
14. (Canceled)
15. (Canceled)